

# Specifications

## Eaton SD3114-100-R

Eaton SD3114 inductor, 10.4  $\mu$ H, 0.57 A Irms, 0.78 A ISAT, 530 m $\Omega$  resistance, SMT mounting, Ferrite, 2-pins, 4100 qty.



### General specifications

<b>PRODUCT NAME</b>	Eaton SD3114 inductor
<b>CATALOG NUMBER</b>	SD3114-100-R
<b>UPC</b>	051712898539
<b>PRODUCT LENGTH/DEPTH</b>	3.7 mm
<b>PRODUCT HEIGHT</b>	1.4 mm
<b>PRODUCT WIDTH</b>	3.1 mm
<b>PRODUCT WEIGHT</b>	0.0001 lb
<b>COMPLIANCES</b>	RoHS Compliant
<b>PRODUCT TYPE</b>	Inductor

## Product specifications

<b>TYPE</b>	Inductor
<b>MOUNTING</b>	SMT
<b>IRMS</b>	0.57 A
<b>ISAT</b>	0.78 A
<b>PACKAGE QUANTITY</b>	4100
<b>MATERIAL</b>	Ferrite
<b>FREQUENCY RATING</b>	Up to 4 MHz
<b>CONTACT CONFIGURATION</b>	Two-pin
<b>TEMPERATURE RATING</b>	-40 to 125 °C
<b>RESISTANCE</b>	530 mΩ
<b>SERIES</b>	SD3114

## Resources

SPECIFICATIONS AND DATASHEETS

[Eaton SD3114 metalized shielded drum core power inductors data sheet](#)

[Eaton Specification Sheet - SD3114-100-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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